

11.04.070 Water service - Conditions listed. The water department of the city of Jasper shall furnish water to consumers only on the following conditions:

- (1) That consumers shall purchase and have installed water meters of the type and size approved by the foreman of the department.
- (2) The consumers shall permit the foreman from time to time, whenever he sees fit, at reasonable hours, to check the meters to determine whether or not they accurately measure the water flowing through them.
- (3) The consumers shall agree to permit and shall permit the foreman to remove their water meters when the foreman finds that their water meters do not accurately measure the water flowing through them and substitute water meters of similar size, quality and value which will accurately measure the water flowing through them. (Ord. 93 S 1, 1931).

11.04.110 Specifications for connections. All connections to water mains in the city, hereafter made by any property owner, shall meet the following specifications:

- (1) SERVICES: KIND, SIZE. The kinds of services are listed below:
 - (a) Commercial service is a connection which serves an apartment house where three or more families reside or a store, factory or institution which requires large quantities of water. The sizes of these services shall be determined by consultation with the water department.
 - (b) Residence service is a connection which serves a residence wherein not more than three families reside. The size of these services shall be not smaller than five-eighths inch nor longer than one inch inside diameter of pipe.
 - (c) A service shall consist of: One corporation cock, threaded into water main. Copper pipe, connected to corporation cock, and extending through the customer's water meter. (Ord. 1277 S4, 1986)
- (2) MATERIAL: KIND, QUALITY. The kind of materials are listed below:
 - (a) Material for all services shall be of copper, shall be seamless tubing, and shall have a wall thickness of not less than .064 inch.
 - (b) Connections - No soldered connections will be permitted. Copper pipes may be joined by means of approved threaded solderless, gasketless connections or may be brazed with phosphorized copper

or silver copper brazing rod, which shall have a melting point of not less than one thousand one hundred degrees Fahrenheit.

- (c) Fittings - All fittings shall be of brass and shall be in conformity with the American Water Works Standard or equal.

(3) **WORKMANSHIP AND INSPECTION.** The workmanship and inspection shall be done as follows:

- (a) Tapping Mains - Tapping of mains shall be done only by licensed and bonded plumbers or their employees or by employees of the city water department. The work must be carefully done so that the holes when tapped will be standard size for the fittings used. No bushing of holes will be permitted.
- (b) All services shall be inspected and approved by the city water foreman before the trench is backfilled. Any work installed which does not pass inspection shall be either removed, replaced or made suitable and in conformity with specifications before being approved. (Ord. 1277 S 4, 1986; Ord. 182-B S 1, 1934).